

## FY 2010 Approved Appropriations Requests

Below is a list of FY 2010 Approved Appropriations Requests. [Click here](#) for a complete list of FY 2010 Appropriations Requests

### Agriculture

#### Florida Biomass Waste to Biofuels Conversion Program

The State University System of Florida, led by the University of Central Florida (UCF)

4000 Central Florida Boulevard

Orlando, Florida 32816

Funding would be used to accelerate research and commercial development of emerging technologies for the conversion of biomass waste from the State of Florida to produce ethanol and other biofuels.

Awarded: \$300,000

Commerce, Justice and Science

Embry-Riddle Aeronautical University

600 S. Clyde Morris Boulevard

Daytona Beach, Florida 32114

Embry-Riddle requests funds to acquire an Unmanned Aerial System, together with needed training, operation, and maintenance, and establish an Unmanned Aerial System testing and research center in Central Florida, preferably at Kennedy Space Center for aviation and hurricane research. This will provide for the ability to study weather patterns in active hurricanes.

Awarded: \$300,000

ARISE Life-Management Skills Intervention/Re-entry Program for High Risk Youth

The ARISE Foundation

824 US Highway 1

Suite 240

North Palm Beach, FL 33408-3838

The ARISE Intervention-Re-entry program provides Florida Juvenile Justice Staff on a statewide basis with in-depth training and specialized Life Management Skills lessons to conduct guided group discussions with incarcerated high-risk youth. ARISE has centers in the 24th Congressional District.

Awarded: \$550,000

Defense

Fighting Combat-Related Fatigue Syndrome

Burnham Institute for Medical Research

1030 N Orange Avenue

Suite 102

Orlando, Florida 32801

Funding will be used to generate breakthroughs to address the problem of combat-related fatigue. High-level motor performance and endurance is critical for soldiers in combat, and for air and space travelers. Trained armed forces personnel have outstanding skeletal muscle endurance and relative resistance to fatigability. However, during periods of immobilization, which can occur in the field, with prolonged travel, or during recuperation from injuries, muscle "de-training" ensues. De-trained muscles cause significant reduction in performance, easy fatigability, and increased risk of injury.

Awarded: \$800,000

Medical Modeling and Simulation

National Center for Simulation

3280 Progress Drive

Orlando, Florida 32826

The Joint Medical Simulation Center will serve as the principal center and focal point for collaboration between the primary defense organizations conducting research and development in medical modeling and simulation for training, therapy, and rehabilitation. Recent combat experience in Afghanistan and Iraq has shown that realistic and readily-available training for medical specialists saves lives on the battlefield.

Awarded: \$1,280,000

Soldier Personal Cooling System

Army Natick Soldier RD & E Center

Kansas Street

Natick, MA 01760

This request will enable the Army to develop improved soldier personal cooling systems. Personal cooling greatly improves soldiers' cognitive abilities, increases mission duration and improves health and safety. This project could create jobs in the 24th District through a competitive bidding process.

Awarded: \$960,000

Media Exploitation Tool Integration with Intelligence C2 Systems

Marine Corps Systems Command

2200 Lester Street

Quantico, VA 22134

Digital media exploitation rapidly extracts data from enemy devices and media captured on the battlefield. Development of this tool will allow for collection/conversion of raw data into actionable intelligence for timely analysis/dissemination. This project could create jobs in the 24th District through a competitive bidding process.

Awarded: \$1,200,000

Energy and Water

Ponce de Leon Inlet South Jetty Extension

County of Volusia

Volusia County

123 West Indiana Avenue

Deland, Florida 32730

Funding will be used to award a construction contract to initiate and complete construction of the south jetty at Ponce de Leon inlet. The extension of the jetty will complete the appropriate protection of the inlet from accelerated shoaling rates and hazardous boating conditions. It will also help maintain the inlet for Coast Guard operations and reduce future Federal dredging costs.

Awarded: \$969,000

Photovoltaic Power Electronics Research Initiative (PERI)

University of Central Florida

4000 Central Florida Blvd

Orlando, Florida 32816

PERI's goal is to design a new solar energy generation system at low cost, higher efficiency, and highest reliability through the development of innovative system technologies that eliminate the expensive installation costs associated with residential solar power. The ultimate purpose of this research is to dramatically reduce solar energy cost through technology innovations and system integration that will foster a new solar energy based industry and create new R&D and manufacturing jobs.

Awarded: \$700,000

Intracoastal Waterway from Jacksonville to Miami, FL

Florida Inland Navigation District

1314 Marcinski Road

Jupiter, Florida 33477

Funding would be used for two maintenance dredging projects and two Dredge Material Management Area construction projects for the Intracoastal Waterway in St. Johns County, St. Augustine, and Indian River County. Funds would be used to dredge in two locations: Matanzas Inlet (St. Johns County) and in the vicinity of St. Augustine. In addition, funds will be used for the restoration of Dredged Material Management Area in St. Johns County and construction of Dredged Material Management Area in Indian River County.

Awarded: \$2,490,000

Homeland Security

## Emergency Operations Center Renovation

City of Maitland

1776 Independence Lane

Maitland, Florida 32751

Funding for renovation of the Water and Recreation structure owned by the City of Maitland where a room is currently used as a make shift EOC since 1992. When it becomes necessary to activate the EOC, a transition of the room into a functional EOC takes several hours to accomplish and requires a significant connection of equipment and preparation of supplies. The project will include updating the existing electric, phone system and data infrastructure along with the acquisition of computers, radios, televisions, and projector smart boards to complement an existing weather monitoring system.

Awarded: \$158,800

Interior and Environment

Replacement of wastewater pipes and mechanical equipment

South Seminole and North Orange County Wastewater Transmission Authority

410 Lake Howell Road

Maitland, Florida 32751

Funding for this project enables the replacement of water pipes, force mains, and mechanical equipment approaching the end of their service lives operated by the Wastewater Transmission Authority. The project therefore involves the replacement and relocation of 6200 feet of 36 inch diameter ductile iron force main pressure pipe. The Aloma Avenue section has already been planned, designed, and engineered and construction could immediately commence, with a completion of this phase in 12 months, avoiding a serious environmental hazard and maintaining services.

Request: \$500,000

Florida National Scenic Trail Land Acquisition

Florida Trail Association

5415 SW 13th Street

Gainesville, Florida 32608

Funding will result in acquisition of land to protect 16 critical segments (3.8 miles on 525.7 acres) of Florida National Scenic Trail. This includes a 173-acre tract which the USDA Forest Service has a signed contract to purchase from a willing seller, but cannot protect without an appropriation of at least \$870,000.

Awarded: \$500,000

Labor, Health and Human Services,  
Education



Orlando Health/Orange County Children's Advocacy Center

Orlando Health

3160 Southgate Commerce Blvd.

Suite 50

Orlando, Florida 32806

The purpose of this project is to provide crisis intervention and counseling to child victims of sexual abuse and their non-offending family members in Orange County and Central Florida. Florida has the highest rate of child abuse in the nation, and Orange County, Florida has the highest number of investigated abuse reports.

Awarded: \$250,000

Primary Care Access Network (PCAN)

Orange County Government

201 Rosalind Avenue

Orlando, Florida 32802

The Orange County Government has developed a comprehensive public-private healthcare delivery system for the uninsured, the Primary Care Access Network (PCAN). In June 2007, The Central Florida Regional Commission on Homelessness (CFRCH) began its planning to end homelessness in ten years in the region's counties including Orange,

Seminole and Osceola, as well as the City of Orlando. One of the areas of planning is healthcare for the homeless, an area that is of serious concern for the community as a whole, as well as the local hospitals' emergency rooms.

Awarded: \$200,000

Aerospace Workforce Transition

Brevard Workforce Development Board

596 Haverty Court

Suite 40

Rockledge, Florida 32955

The project prepares aerospace workers affected by Shuttle retirement for commercial space activities thereby reducing US dependency upon foreign countries and their space launch capabilities. The program will transition current workers to new aerospace ventures and emerging industries.

Awarded: \$1,000,000

Florida MEP Mobile Outreach Skills Training Program

Florida Manufacturing Extension Partnership

1180 Celebration Boulevard

Suite 103

Celebration, Florida 34747

Fulfillment of this request will fund the Florida Mobile Outreach Skills Training (M.O.S.T.) Program, which is a job creation solution by which up to 500 individuals from the disadvantaged population would be placed in entry level manufacturing jobs within two weeks of training.

Awarded: \$100,000

Transportation, Housing and Urban  
Development

SR 426/CR 419 Improvement Project

City of Oviedo

400 Alexandria Boulevard

Oviedo, Florida 32765

Federal funding is requested to assist in the acquisition of right of way and in the construction of these high priority improvements for SR 426/CR 419, a "Regionally Significant Roadway," in Oviedo, Florida.

Awarded: \$1,000,000

Widening of West International Speedway Boulevard (US-92)

City of Daytona Beach

301 S. Ridgewood Avenue

Room 200

Daytona Beach, Florida 32114

The widening of West International Speedway Boulevard is critical to long-term concurrency management and increasing the Department of Transportation's level-of-service standards through provision of capacity relief. The roadway currently has a "D" level-of-service rating.

Awarded: \$600,000

Veterans Affairs

New Orlando VA Medical Center

Orlando VA Medical Center

5201 Raymond Street

Orlando, Florida 32803

Funding is needed for a new Medical Center to accommodate the central Florida area. The project includes 134 inpatient beds, an outpatient clinic, a 120 bed community living center, a 60 bed domiciliary, parking garages and support facilities all located on a new site. The design phase is complete and funds are needed to complete construction.

Awarded: \$371,300,000